

# GCSE Pathway Maths

## Key Stage 3

Students will either follow a GCSE pathway, or a functional skills pathway at KS3.

Year 1- 2023-2024

Term 1: Number and place value

Term 2: Fractions, decimals, perimeter & area, converting units

Term 3: Volume, properties of shape, handling data

$f(x)$

Year 2 - 2024-2025

Term 1: Number & place value

Term 2: Fractions, decimals, basic algebraic ideas

Term 3: Perimeter, area & volume, properties of shape and handling data

Year 3 2025-2026

Term 1: Number, fractions, directed number, percentages, sequences

Term 2: Geometric notation, sets & probability, data, algebra

Term 3: Place value, fdp conversion, ratio & scale

## Key Stage 4 - GCSE (Eduqas)

Year 1

Term 1: Number, fractions, decimals, algebra, shape & data

Term 2: Rounding, data, standard form, percentages, measures, indices, constructions

Term 3: Number, shape, data, algebra

Year 2

Term 1: Percentages, proportion, algebra, pythagoras, trigonometry, data

Term 2: Transformations, geometric reasoning, straight lines, non calculator methods

Term 3: Congruence, circles, probability, simultaneous equations

